Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 10 Aug 2023 until 23:59 on Friday 11 Aug 2023

Forecast Issued on Thursday 10 Aug 2023 at 02:10

Confidence: High for Thursday. High for showery weather to return from Friday onwards.

Headline for Thursday 10 Aug 2023: Dry and very warm, strengthening southerly winds later

Mountain weather hazards on Thursday 10 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Thursday 10 Aug 2023

Weather: A dry and very warm day with variable amounts of cloud and sunny intervals.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Mostly very good visibility with cloud above the hills for much of the day. Some patchy cloud developing down to 800 metres through the evening across the Southern Fells.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Thursday 10 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 S	21/26 S	18/23 S	20/26 S	20/25 S	24/29 S	27/33 S
600	11/18 SW	17/22 S	17/23 S	18/25 S	13/18 S	15/20 SW	22/30 S
300	3/11 S	8/18 S	10/20 S	9/21 S	4/14 S	2/16 S	7/22 S
Valley	0/8 E	5/13 SE	7/14 S	8/16 S	3/10 SW	3/13 S	6/18 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/11	14/11	15/12	16/13	16/12	14/10	13/8
600	15/13	16/14	18/15	19/16	17/15	16/13	14/11
300	16/17	19/18	21/20	22/21	19/20	17/18	16/16
Valley	18/19	20/21	23/23	23/23	20/21	19/20	18/18
Freezing Level*	3400m	3500m	3400m	3300m	3200m	3300m	3600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Southerly winds will strengthen later in the afternoon and evening. Risk of sunburn in any lengthy spells of sunshine.

Forecast for Friday 11 Aug 2023

Weather: A brief period of rain expected in the early hours, this clearing away before dawn. Then apart from the odd light passing shower it will be a mostly dry day with sunny intervals. Windy at height.

Maximum wind: Southwesterly average speeds of 25 mph with gusts to 35 mph on the tops.

Chance of cloud-free hill tops above 800m: 70%, best chance in the afternoon

Low cloud and visibility: Very good visibility outside of cloud. Areas of cloud down to 500 metres at first, this lifting through the morning with patches down to 850 metres by afternoon

Temperature: **Valleys:** Plus 14 rising to 21 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

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